

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application. In the amended claims, additions are shown as underlined and deletions are shown as ~~struck through~~ or in [[double brackets]].

1. (Currently Amended) A crystalline adefovir dipivoxil, characterized in that it has [[a]] characteristic ~~peak~~ peaks expressed in terms of  $2\theta$  at about 3.60, ~~and optionally one or more characteristic peaks in terms of  $2\theta$  at about 7.28, about 15.08, about 17.24, about 17.96, about 20.12, and about 22.24 in X-ray powder diffraction pattern with Cu target radiation, an endothermic peak at about 94.5°C in DSC thermogram, a melting point at 94°C to 95°C, and peaks at about 3320  $\text{cm}^{-1}$ , about 3160  $\text{cm}^{-1}$ , about 2975  $\text{cm}^{-1}$ , about 1755  $\text{cm}^{-1}$ , and about 1650  $\text{cm}^{-1}$  in Fourier Transform Infrared Spectrum.~~
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Previously Presented) A composition comprising the crystalline adefovir dipivoxil of claim 1 and one or more pharmaceutically acceptable carriers or excipients.
6. (Previously Presented) The composition of claim 5 in unit dosage form wherein each dosage unit contains 100-400 mg crystalline adefovir dipivoxil.
7. (Currently Amended) The composition of claim 5 in unit dosage form wherein each dosage unit contains 1-80 mg crystalline adefovir dipivoxil.
8. (Currently Amended) A process for preparing the crystalline adefovir dipivoxil of claim 1, comprising ~~steps as follows:~~

- a. Placing ~~AD~~ adefovir dipivoxil in a round bottom flask;
  - b. Adding organic solvent and dissolving ~~AD~~ adefovir dipivoxil ultrasonically to form an ~~AD~~ adefovir dipivoxil solution;
  - c. Spray drying the ~~AD~~ adefovir dipivoxil solution formed by step b ~~above to form a powder;~~ and
  - d. Collecting the powder to obtain the crystalline ~~AD~~ adefovir dipivoxil.
9. (Currently Amended) The process of claim 8, wherein said organic solvent of step (b) is selected from the group consisting of anhydrous ethanol, methanol, acetone, ~~acetone/nitro-di-n-butyl ether~~ acetonitrile/di-n-butyl ether, and methylene chloride and the formed ~~organic~~ adefovir dipivoxil solution has an ~~AD~~ adefovir dipivoxil concentration of 100-300 g/L; in step (c), the inlet air temperature is set at 85-100°C, the measured inlet air temperature is 85-100°C; the measured outlet air temperature is 50-75°C; pump output efficiency is 5-15%; air pump output efficiency is 70%-95%; and the rate of airflow of the air compressor is at 600 L/L-800 L/L.
10. (Currently Amended) The process of claim 8, wherein said organic solvent of step (b) is ethanol and said ~~organic~~ adefovir dipivoxil solution has an ~~AD~~ adefovir dipivoxil concentration of 200 g/L; in step (c), said inlet air temperature is set at 95°C, the measured inlet air temperature is 95°C; the measured outlet air temperature is 60°C; pump output efficiency is 8%; air pump output efficiency is 85%; and the rate of airflow of the air compressor is at 700 L/L.